

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. § 371		Attorney's Docket Number 046124-5328
International Application No.	International Filing Date	U.S. Application No. <b>10/510212</b> Unassigned
PCT/JP03/04357	April 4, 2003	Priority Date Claimed April 5, 2002

Title of Invention: X-RAY TUBE CONTROL APPARATUS AND X-RAY TUBE CONTROL METHOD

Applicant(s) For EO/EO/US: Masayoshi ISHIKAWA, Takane YOKOI, Tsutomu NAKAMURA,  
Yutaka OCHIAI and Kinji TAKASE

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. § 371.
3. ☐ This express request to begin national examination procedures (35 U.S.C. § 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. § 371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. § 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ was transmitted by the International Bureau.
6. ☐ A translation of the International Application into English (35 U.S.C. § 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)).
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3)).
9. ☐ An oath or declaration of the inventors (35 U.S.C. § 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)).

Items 11. to 14. below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. § 3.28 and § 3.31 is included.
13. ☐ A FIRST preliminary amendment.
14. ☒ A SECOND or SUBSEQUENT preliminary amendment.
- Other items or information:
  - a. Cover page of International Publication
  - b. PCT/IB/304
  - c. PCT/IB/308
  - d. PCT/ISA/210

U.S. APPLICATION NO. | INTERNATIONAL APPLICATION NO. | ATTORNEY DOCKET NUMBER

**10/510212**

PCT/JP03/04357

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15.



The following fees are submitted:

**Basic National Fee (37 C.F.R. § 1.492(a)(1)-(5)):**

Search Report has been prepared by the EPO or JPO..... \$950.00

International preliminary examination fee paid to

USPTO (37 C.F.R. § 1.482).....\$750.00

No international preliminary examination fee paid to

USPTO (37 C.F.R. § 1.482) but international search fee

paid to USPTO (37 C.F.R. § 1.445(a)(2)).....\$790.00

Neither international preliminary examination fee

(37 C.F.R. § 1.482) nor international search fee

(37 C.F.R. § 1.445(a)(2)) paid to USPTO.....\$1,110.00

International preliminary examination fee paid to USPTO

(37 C.F.R. § 1.482) and all claims satisfied provisions

of PCT Article 33(2)-(4)..... \$100.00

**ENTER APPROPRIATE BASIC FEE AMOUNT =** \$950.00

Surcharge of \$130.00 for furnishing the oath or declaration later than

☐ 20 ☐ 30 months from the earliest claimed priority date

(37 C.F.R. § 1.492(e)).

\$

Claims	Number Filed	Number Extra	Rate	
Total Claims	? - 20 =	0	X \$18.00	\$ 0.00
Independent Claims	? - 3 =	0	X \$88.00	\$ 0.00
Multiple dependent claim(s) (if applicable)			+ \$300.00	\$ 0.00
<b>TOTAL OF ABOVE CALCULATIONS</b>				\$ 950.00
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. §§ 1.9, 1.27, 1.28)				-\$
<b>SUBTOTAL =</b>				<b>\$ 950.00</b>
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(f)).				+\$
<b>TOTAL NATIONAL FEE =</b>				<b>\$ 950.00</b>
Fee for recording the enclosed assignment (37 C.F.R. § 1.21(h)). The Assignment must be accompanied by an appropriate cover sheet (37 C.F.R. §§ 3.28, 3.31). \$40.00 per property				\$ 0.00
Amount to be refunded				\$
Amount to be charged				\$ 950.00

- a. ☒ Please charge Deposit Account No. 50-0310 in the amount of \$950.00 to cover the above fees. A duplicate copy of this sheet is enclosed.
- b. ☒ **Except** for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. § 1.16 and § 1.17 which may be required, or credit any overpayment to Deposit Account No. 50-0310.

Dated: October 5, 2004

Customer No. 09629

SEND ALL CORRESPONDENCE TO:

Morgan, Lewis &amp; Bockius LLP

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Washington, D.C. 20004

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Facsimile: (202) 739-3001

  
 John G. Smith, Reg. No. 33,818

## 5. Fee Calculation

			Basic National Stage Fee: \$300.00	Previously Paid
	Number Filed	Number Extra	at a Rate of	
Total Claims	18-20 =	0	\$50.00 each=	Previously Paid
Independent Claims	16 - 3 =	13	\$200.00 each=	2,600.00
Multiple dependent claim(s), if any			\$360.00	Not Applicable
Missing Requirements Surcharge Fee			\$130.00	130.00
Application Size Fee \$250.00 for each additional 50 sheets that exceeds 100				Not Applicable
Application Search Fee			\$500.00	Not Applicable
Examination Fee			\$200.00	Not Applicable
			<b>SUB-TOTAL =</b>	<b>2,730.00</b>
Fee For Application Filed With A Non-English Specification (37 C.F.R. § 1.17(k) and § 1.52(d))			\$130.00	130.00
Fee For Processing and retention of application (37 C.F.R. § 1.21(l) and § 1.53(d))			\$130.00	Not Applicable
			<b>TOTAL FILING FEE =</b>	<b>2,860.00</b>

## 6. Extension of Time

The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136(a) apply.

- ☐ Applicants petition for an extension of time, the fees for which are set out in 37 C.F.R. §§ 1.17(a)-(d), for the total number of months checked below:

	<u>Total Months Requested</u>	<u>Extension Fee</u>	<u>Extension Fee [Small Entity]</u>
<input type="checkbox"/>	One month	\$120.00	\$60.00
<input type="checkbox"/>	Two months	\$450.00	\$225.00
<input type="checkbox"/>	Three months	\$1,020.00	\$510.00
<input type="checkbox"/>	Four months	\$1,590.00	\$795.00
<input type="checkbox"/>	Five months	\$2,160.00	\$1,080.00

Extension of time fee due with this request: \$0.00

06/30/2005 GFREY1 00000139 10510212

01 FC:1614  
02 FC:1617  
03 FC:1618

2600.00 OP  
130.00 OP  
130.00 OP

If an additional extension of time is required, please consider this a Petition therefor.

- ☒ Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

## 7. Fee Payment

The total fee due is:

Completion Fees	<u>\$2,860.00</u>
Assignment Fees	<u>\$40.00</u>
Total Fee Due	<u>\$2,900.00</u>

- ☒ A check in the amount of 2,900.00 to cover the above fees is enclosed